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WEEKLY WEATHER BULLETIN

HONOLULU, June 7, 1909.

GENERAL SUMMARY.

The mean temperatures were slightly higher than those of the preceding week, excepting in the Koolau district of Oahu and generally on Kauai.

The rainfall was light and generally below the average, the greatest amount reported being 2.28 inches. Several stations in the Hamakua and S. Hilo districts of Hawaii, the Wailuku district of Maui, and the Kawaihau, Lihue and Waimea districts of Kauai report no rainfall.

The departures of rainfall from the average of ten or more years, in inches, were: Hawaii—N. Kohala .008 to .058, Hamakua .067 to .070, N. Hilo .109 to .175, S. Hilo .112 to .175, Puna .069, Kau .003, and N. Kona .023; Maui—Makawao .023, and Lahaina .004; Oahu—Koolaupeke .048 to .197, Honolulu .036, and Ewa .012; and Kauai—Hanalei .089, Koloa .052, and Waimea .016.

The total amounts of rainfall, in inches, in the several districts were: Hawaii—N. Kohala 0.14 to 1.39, Hamakua 0.00 to 0.03, N. Hilo 0.12 to 0.62, S. Hilo 0.00 to 0.74, Puna 0.13 to 1.17, Kau 0.42, S. Kona 2.28, and N. Kona 1.71; Maui—Makawao 0.60 to 1.54, Hana 0.10 to 1.58, Wailuku 0.00 to 0.46, and Lahaina 0.08; Oahu—Koolaupeke 0.97 to 1.33, Honolulu 0.03, and Ewa 0.06 to 0.70; Kauai—Hanalei 0.13, Lihue 0.23, Koloa 0.00 to 0.46, and Kawaihau and Waimea 0.00; and Molokai 0.77.

The following table shows the weekly averages of temperature and rainfall for the principal islands and for the group:

TEMPERATURE. RAINFALL.

Hawaii 71.9 0.60 inch.

Maui 74.0 0.54 inch.

Oahu 74.3 0.53 inch.

Kauai 73.3 0.14 inch.

Molokai 75.4 0.77 inch.

Entire Group 73.0 0.52 inch.

At the local office of the U. S. Weather Bureau in Honolulu partly cloudy weather obtained, with measurable rainfall on one date amounting to 0.03 inch, 0.36 below the normal for the week, and 0.03 less than during the preceding week. The maximum temperature was 82°, minimum 68°, and mean 74.8°, 1.2° below the normal, and 0.2° higher than last week's. The mean daily relative humidity ranged from 64° to 76°, and for the week was 68.9°. Southerly winds prevailed on the 30th, northerly on the 31st, and northeasterly on subsequent days, with an average hourly velocity of 6.9 mile. The mean daily barometer varied from 30.00 to 30.06 inches, and the mean for the week, 30.04, was 0.03 inch above normal.

REMARKS BY CORRESPONDENTS.

(Note: The figures following the name of station indicate the date with which the week's report closed.)

ISLAND OF HAWAII.

Puakea Ranch (5)—Rain fell on two dates, amounting to .14 inch, 18 less than during the preceding week.—A. Mason.

Kohala Mission (4)—The mean temperature was 72.4°. Showers occurred on three dates and amounted to 1.39 inches, 1.24 more than last week's, and .58 inch above the average.—Dr. B. D. Bond.

Kohala Mill (3)—Rain fell on two dates and amounted to .89 inch, .80 more than the previous week's, and .98 above the average. The mean temperature was 72.4°.—T. H. Little.

Niihau (3)—The mean temperature was 72.5°. Showers occurred on two dates and totaled 1.98 inches, .22 inch above the average, and .98 more than last week's.—P. C. Paetow.

Kukuihaele (12)—There was no rainfall, .20 inch less than the preceding week's. The mean temperature was 75.5°.—H. T. Barclay.

Honokaa (12)—The mean temperature was 72.6°, and the rainfall .63 inch, .70 below the average, and .09 less than the previous week's.—P. V. Knudsen.

Panahau (3)—There was no rainfall, .08 inch less than during the preceding week, and a deficiency of .67 for the week. The mean temperature was 73.0°.—L. Wilson.

Ookala (5)—The mean temperature was 71.8°, and the rainfall—on the 3d—.16 inch, .19 less than last week's, and 1.69 inches below the average.—W. G. Walker.

Laupahoehoe (5)—Fine weather obtained, with calm seas, and showers on the first two dates (totaling .12 inch, .28 less than last week's, and 1.68 inches below the average).—E. W. Barnard.

Papaia (10)—Showers occurred on five dates and totaled .62 inch, .95 more than during the preceding week.—C. McLennan.

Honohina (3)—Good weather obtained, with showers on two dates amounting to .18 inch, 1.76 inches below the average, and 1.21 less than the preceding week's.—W. M. Fraser.

Hakalau (5)—The mean temperature was 73.6°. There was no rainfall, .74 inch less than last week's, and a deficiency of 1.75 inches for the week.—J. Fraser.

Popeke (5)—Showers occurred on the first four dates and totaled .61 inch, .63 less than the previous week's, and 1.12 inches below the average.—Pepeekeo Sugar Co.

Papaikou (3)—Measurable rain fell on three dates and amounted to .31 inch, 1.99 inches less than the average.—J. T. Moir.

Hilo (13)—The mean temperature was 72.0°. Showers occurred on the first two dates and amounted to .34 inch, .69 less than last week's, and 1.50 inches below the average.—L. C. Lyman.

Panahau (3)—Showers occurred on four dates, amounting to .26 inch, 1.72 inches less than during the preceding week. The mean temperature was 69.7°.—J. E. Gambleton.

Kapoho (3)—The mean temperature was 73.1°. Showers occurred on three dates and totaled .43 inch, .39 less than last week's, and .69 below the average.—H. J. Lyman.

Kaualea (2)—Rain fell on the first four dates and amounted to 1.17 inches, .60 inch less than during the preceding week. The mean temperature was 69.2°.—L. F. Turner.

Pahala (2)—The mean temperature was 70.0°. Rain fell on two dates and amounted to .42 inch, .09 more than the average, and .09 less than the preceding week's.—Haw. Agric. Co.

Kealahou (3)—Showers occurred on five dates and totaled 2.28 inches, 1.43 less than during the preceding week.—R. Wallace.

Koalakua (2)—The mean temperature was 69.4°, and the rainfall—which occurred on the last six dates—1.71 inches, .23 inch above the average, and .68 more than last week's.—Rev. S. H. Davis.

ISLAND OF MAUI.

Haiku (13)—Light "trades" and variable winds prevailed, with much cloudy weather, and daily showers amounting to .60 inch, .29 below the average, and .17 less than last week's. The mean temperature was 72.3°.—D. D. Baldwin.

Huelo (7)—The mean temperature was 70.8°. Rain fell on the first six dates and amounted to 1.54 inches, .34 inch more than during the

preceding week.—J. L. Ferreira.

Nahiku (2)—The mean temperature was 71.1°. Showers occurred daily and totaled 1.58 inches, .66 inch more than last week's.—C. O. Jacobs.

Hana (1)—Showers occurred on five dates and totaled .50 inch, .48 less than during the preceding week. The mean temperature was 74.8°.—O. O. Cooper.

Kihei (2)—The mean temperature was 75.2°. Rainless weather continued throughout the week, with light NE. winds.—F. H. Hayselden.

Kahului (4)—The weather was warm and rainless, with a mean temperature of 75.4°. Trade winds prevailed.—J. A. Hattie.

Wailuku (3)—Showers occurred on three dates and amounted to .46 inch, .37 more than the preceding week's. The mean temperature was 75.4°.—Bro. Frank.

Kaanapali (3)—The mean temperature was 76.8°. Close, sultry weather obtained, with showers on the 3d, amounting to .98 inch, .05 more than last week's, and .94 less than the average.—W. Robb.

ISLAND OF OAHU.

Maunawili Ranch (4)—The mean temperature was 72.4°. There were daily rains totaling 2.33 inches, 1.97 above the average, and .78 inch more than last week's.—J. Herd.

Waimanalo (4)—Showers occurred on four dates and amounted to .97 inch, .48 above the average, and .76 more than the preceding week's.—A. Irvine.

Waiawa (5)—The mean temperature was 73.0°, and the rainfall .08 inch, .51 less than during the preceding week. At the ditch there was .70 inch of rainfall, .51 less than last week's.—A. Lister.

Ewa (5)—Clear to cloudy weather obtained, with rainfall on two dates amounting to 0.06 inch, that amount more than last week's, and .12 less than the average. The mean temperature was 75.1°.—R. Muller.

ISLAND OF KAUAI.

Kilauea (4)—The mean temperature was 72.8°. Showers occurred on the last two dates and amounted to .18 inch, .39 below the average, and .05 less than last week's.—L. B. Boreiko.

Kealia (4)—Rainless weather continued, with a mean temperature of 72.0°.—Mahee Sugar Co.

Lihue (4)—The mean temperature was 73.1°. There were three days with rainfall, which amounted to .23 inch, .07 more than during the preceding week.—Lihue Plan. Co.

Koloa (4)—Showers occurred on four dates and amounted to .46 inch, .16 more than last week's, and .52 below the average. The mean temperature was 73.2°.—The Koloa Sugar Co.

Eleele (4)—Fine weather obtained, with no rain, .24 inch less than during the preceding week.—McBryde Sugar Co.

Makaweli (4)—The mean temperature was 75.2°. There was no rainfall, .06 inch less than last week's, and .16 below the average.—Haw. Sugar Co.

ISLAND OF MOLOKAI.

Mapulehu Ranch (4)—The mean temperature was 75.4°. Showers occurred daily and totaled .77 inch, .45 more than during the preceding week.—C. C. Conradt.

WM. B. STOCKMAN,
Section Director.

BY AUTHORITY

The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of E. A. Cunha, for a renewal of the Saloon License now held by him, to sell intoxicating liquors at Union Alley, between King and Merchant streets, Honolulu, under the provisions of Act 119, Session Laws of 1907.

All protests or objections against the issuance of a license under said application should be filed with the Secretary of the Board not later than the time set for said hearing.

CARLOS A. LONG,
Secretary Board of License Commissioners.

4314—May 18-25; June 1-8

The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of F. A. Schaefer & Co., Ltd., for a renewal of the Wholesale License now held by them, to sell intoxicating liquors at corner of Merchant and Kaahumanu streets, under the provisions of Act 119, Session Laws of 1907.

All protests or objections against the issuance of a license under said application should be filed with the Secretary of the Board not later than the time set for said hearing.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of Conrad Bollman for a renewal of the Saloon License now held by him, to sell intoxicating liquors at Kumuale Block, Kakaako, Honolulu, under the provisions of Act 119, Session Laws of 1907.

All protests or objections against the issuance of a license under said application should be filed with the Secretary of the Board not later than the time set for said hearing.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of T. Sumida for a renewal of the Wholesale License now held by him, to sell intoxicating liquors at Mau-nakea street, makai of Pauahi, Honolulu, under the provisions of Act 119, Session Laws of 1907.

All protests or objections against the issuance of a license under said application should be filed with the Secretary of the Board not later than the time set for said hearing.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of Takamatsu & Sasaki for a renewal of the Saloon License now held by them, to sell intoxicating liquors at 104 Beretania street, Honolulu, under the provisions of Act 119, Session Laws of 1907.

All protests or objections against the issuance of a license under said application should be filed with the Secretary of the Board not later than the time set for said hearing.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of Chung Ming for a renewal of the Wholesale License now held by him, to sell intoxicating liquors at 36 and 38 N. King street, Honolulu, under the provisions of Act 119, Session Laws of 1907.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of S. Kimura & Co., Ltd., for a renewal of the Wholesale License now held by them, to sell intoxicating liquors at Nuuanu street, mauka of Pauahi, Honolulu, under the provisions of Act 119, Session Laws of 1907.

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The Board of License Commissioners for the County of Oahu will hold a meeting at the Executive Building on Wednesday, June 16, 1909, at 4 p. m. to consider the application of S. Ozaki for a renewal of the Wholesale License now held by him, to sell intoxicating liquors at Wailua, Oahu, under the provisions of Act 119, Session Laws of 1907.

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